**Doors.NET™ Software v3.5.1.17**

**Release Notes**

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**1.0 Doors.NET™ Software Release**

Doors.NET v3.5.1.17 replaces previous release v3.5.1.16.

Doors.Net software **IS NOT** compatible with any Home/Basic version of Windows XP, Windows Vista, Windows 7, Window 8, and Windows Server. This is due to networking restrictions built into the Home/Basic versions of Windows operating systems.

Doors.NET software IS compatible with the Business, Professional, Ultimate, and Enterprise versions (both 32-bit and 64-bit where applicable) of Windows XP, Windows Vista, Windows 7, and Windows 8; as well as Windows Server versions 2003, 2008, 2008 R2, and 2012 (both 32-bit and 64-bit where applicable).

*NOTE:* The ASSA gateway is not yet Windows 8 compatible for IP locks (Wifi and POE). The software installer will not allow the ASSA gateway to be installed if the operating system is Windows 8.

**1.1 New Features**

For All Hardware Platforms:

- Doors.NET is compatible with the Windows 8 operating system.

*NOTE:* Doors.Net software **IS NOT** compatible with the Basic version of Windows 8. This is due to networking restrictions built into the Basic version of this operating system.

Unique to Keri NXT Controllers:

- A database conversion process is now available to transfer NetXtreme databases into Doors.NET. Please contact your RSM or Keri Inside Sales person for database conversion information and pricing.

NetXtreme to Doors.NET NOTES:

- The NetXtreme to Doors.NET conversion process does **NOT** convert NetXtreme custom input/output linkage programming.
- The NetXtreme to Doors.NET conversion process does **NOT** convert elevator control programming.

Unique to Keri PXL Controllers:

- None at this time.

Unique to Keri NXT Mercury Powered Controllers (MSC):

- An Elevator Override Schedule feature has been added allowing the enabling of floor access via a schedule. This feature is accessible when the Advanced View is enabled.
- An "Honor Day of the Week" option has been added to schedule intervals. This is used if you need specific schedule intervals to be activated regardless of if the day is a holiday (when all intervals would have been disabled).

Unique to Mercury Hardware:

- An Elevator Override Schedule feature has been added allowing the enabling of floor access via a schedule. This feature is accessible when the Advanced View is enabled.
- An "Honor Day of the Week" option has been added to schedule intervals. This is used if you need specific schedule intervals to be activated regardless of if the day is a holiday (when all intervals would have been disabled).
- Added Door Forced and Door Held alarm options to the Door property grid.
1.2 Program Improvements
For All Hardware Platforms:
• Corrected the ability to use hardware control to turn system calendar schedules or global linkages on/off.
• PIN Exempt was not displayed as a selectable option for the distribution Doors.NET interface. It has been added to the pull-down menu.
• Corrected several grid update issues that required exiting, then re-entering a grid to properly refresh grid values.
• Enabled the ability to save a new system layout without having to permanently set the save new layout tick-box. This accommodates systems where an administrator will set and save a new layout and then reboot the system for a standard user for everyday use.
• Corrected a Holiday grid issue when setting an extended holiday date range. If you used the click-and-drag method for setting the date range, it would be set correctly. If you used the click-and-shift-click method, the program would not accept the ending date.
• Added a buffer codec option for video cameras allowing greater flexibility in camera configuration for video clips and snapshots.
• Added the ability to allow video recording per a schedule. With no schedule set, the video camera operates all the time. If a video camera is assigned a schedule, it will only record during the schedule time period.
• Corrected a time value entry issue in certain fields. If the PC/system clock was set for 24-hour display (versus 12-hour AM/PM) display, certain fields were only accepting 12-hour AM/PM format entries.
• Added the ability to set operator permissions for viewing the status menu. Previously, all operators could view the status menu; now permission can be either granted or denied per operator.
• Corrected an issue that prevented Panel type hardware Reports from being generated.

Unique to NXT Controllers:
• Extended the maximum strike time. The program had been limiting the maximum strike time to 255 seconds; this is much too short a time. It now allows a strike time of up to 65535 seconds (1092 minutes or 18 hours).
• Corrected an issue where an incorrect door status was reported when doors were in lockout mode. Enhanced to show effective Card Only or Card And PIN mode based on both dual verification time schedule and requested dual verification mode.
• Update Network corrected to send full configuration to controller. Was sending only a partial configuration to controllers while only Auto Config would send a full configuration.

Unique to PXL Controllers:
• Corrected an issue if an alarm sound was programmed to play when a controller offline event occurred, the alarm sound would not play.
• Corrected an issue with the PXL gateway. When it was manually stopped, events occurring during the stoppage period were not being correctly retrieved from the controller and passed up to the program.
• Corrected an issue with the PXL gateway. If you disable a controller and then re-enable that controller, you had to restart the gateway to bring the controller back online.
• Added support for Global Lock types Lock, Lockout, and Lockdown.

Unique to Keri NXT Mercury Powered Controllers (MSC):
• Now limits firmware upgrade revisions displayed to those by hardware type. Previously all available firmware upgrades, regardless of hardware type, were displayed.
• Added NXT Exit Readers to the pull-down list of available NXT reader models. Now when adding a paired set of entrance/exit readers the program automatically sets the entrance reader to Master paired with the exit reader. If you remove the exit reader, then it will set the reader status back to single, and not paired.
• Added several low-battery notification events for the ASSA Aperio product.
• Corrected an issue if a controller was set to have a unique Controller Holiday schedule, that schedule would be overridden by an update to the Master Holiday schedule.
• Corrected an issue with the "Check With Host" feature. If a reader has this feature enabled the controller will check with the host system to confirm access permission. If not enabled, the controller is free to use the permissions already programmed in.
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• Corrected an issue with Master Holiday schedules. Once a Master Holiday schedule was set, changes in Master Holiday schedules were not being automatically updated to the controllers.

Unique to Mercury Hardware:
• Now limits firmware upgrade revisions displayed to those by hardware type. Previously all available firmware upgrades, regardless of hardware type, were displayed.
• Corrected an issue if a controller was set to have a unique Controller Holiday schedule, that schedule would be overridden by an update to the Master Holiday schedule.

Unique to ASSA Gateway:
• Does not allow the ASSA gateway to be installed if the operating system is Windows 8 as ASSA is not yet compatible with Windows 8.
• Corrected an issue if a controller was set to have a unique Controller Holiday schedule, that schedule would be overridden by an update to the Master Holiday schedule.
• Added a new set of ASSA specific messages for reporting.

Archive Service:
• Made the maximum database size variable based on the SQL revision: SQL 2008 R2 and higher allows a maximum database size of 10 GB, SQL 2008 and lower allows a maximum database size of 4 GB.
• Changed the decision to archive to being based on either of two criteria: the database size in MB or the maximum number of days to keep records in the message table.

Time and Attendance
• Added new access granted event codes to accommodate wireless and IP lock products.

1.3 Known Issues
• None at this time.

1.4 Firmware Requirements

For NXT controllers and peripherals:
• Standard NXT controllers require new firmware revision 2.05.25.
• NXT Readers require current firmware revision 3.01.01.
• Reader Interface Modules (RIMs) require current firmware revision 3.02.05.
• 4x4 I/O Modules require current firmware revision 3.00.02.

For PXL:
• PXL controllers require current firmware revision 8.6.04
• Legacy PXL controllers should be at firmware revision 8.4.49 or greater (this minimum firmware revision is programmed with the current U.S. Daylight Savings Time dates and has the best implementation of Anti-Passback)

NOTE: Legacy PXL controllers need the PXL Gateway license to be used with Doors.NET software.

For Mercury Powered (MSC) NXT controllers:
• Mercury Powered NXT controllers require new MSC firmware revision 1.175.

For Mercury Hardware controllers:
• Mercury Hardware controllers require new MSC firmware revision 1.173.
1.5 Translations

1.5.1 Completed Translations:

- Chinese (Simplified)
- Chinese (Traditional/Taiwan)
- English (UK)
- French (France)
- Polish
- Russian
- Slovenian
- Spanish (Castilian)
- Turkish

1.5.2 Translations Pending Updates *:

- Arabic (UAE)
- Dutch (Belgium)
- French (Belgium)
- Italian

* These translation file sets are not yet complete pending submissions from our translators. If you use these translations you will find mislabeled and/or non-translated ribbon and menu fields in some sections of the program. Non-translated fields will be displayed in US English.

2.0 Contact Keri Systems

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